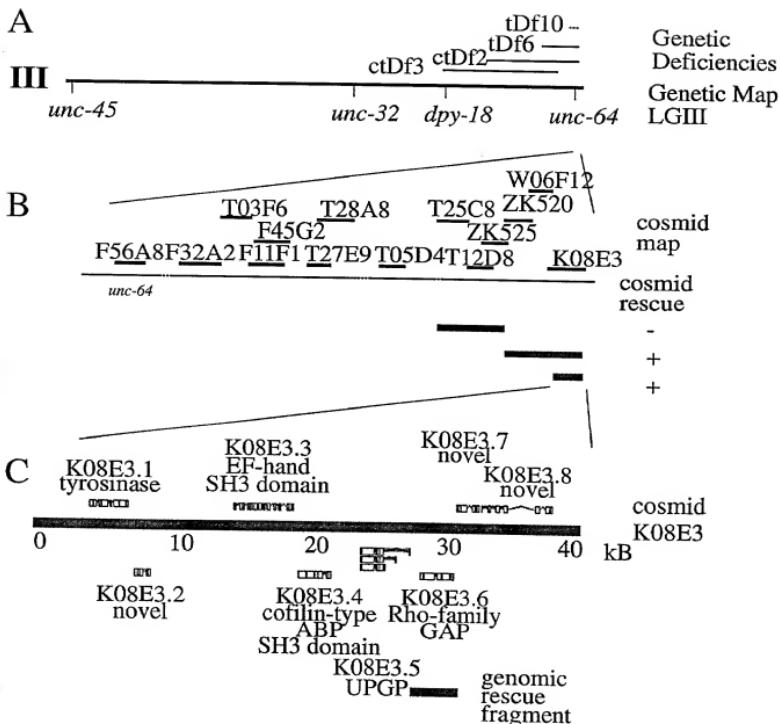
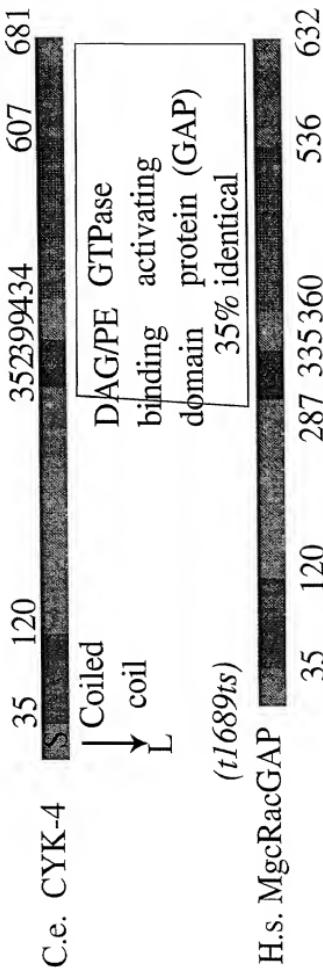


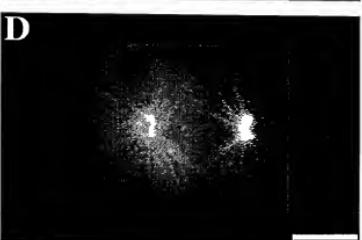
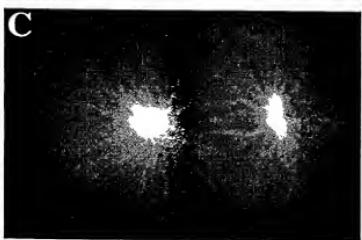
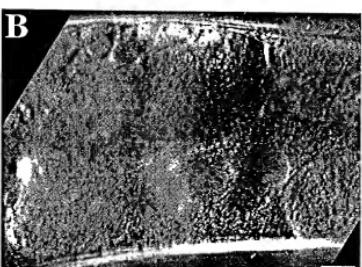
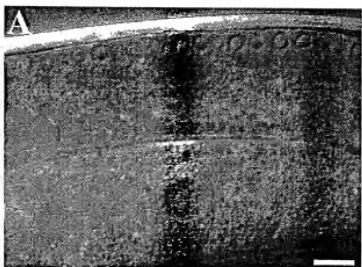
3/32
Fig. 3 A,B,C



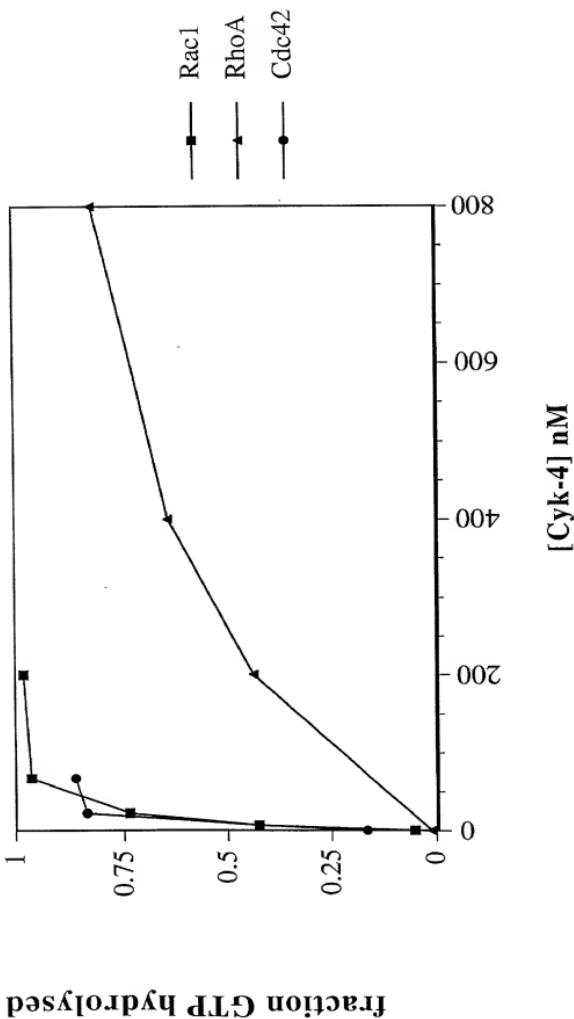
D

4/32
Fig. 3D



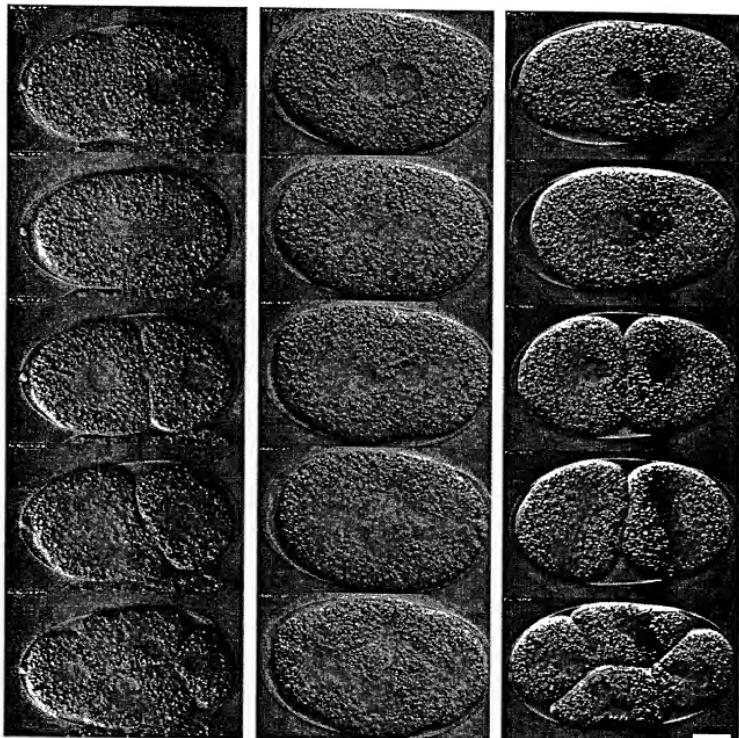


Cyk-4 activated GTP hydrolysis

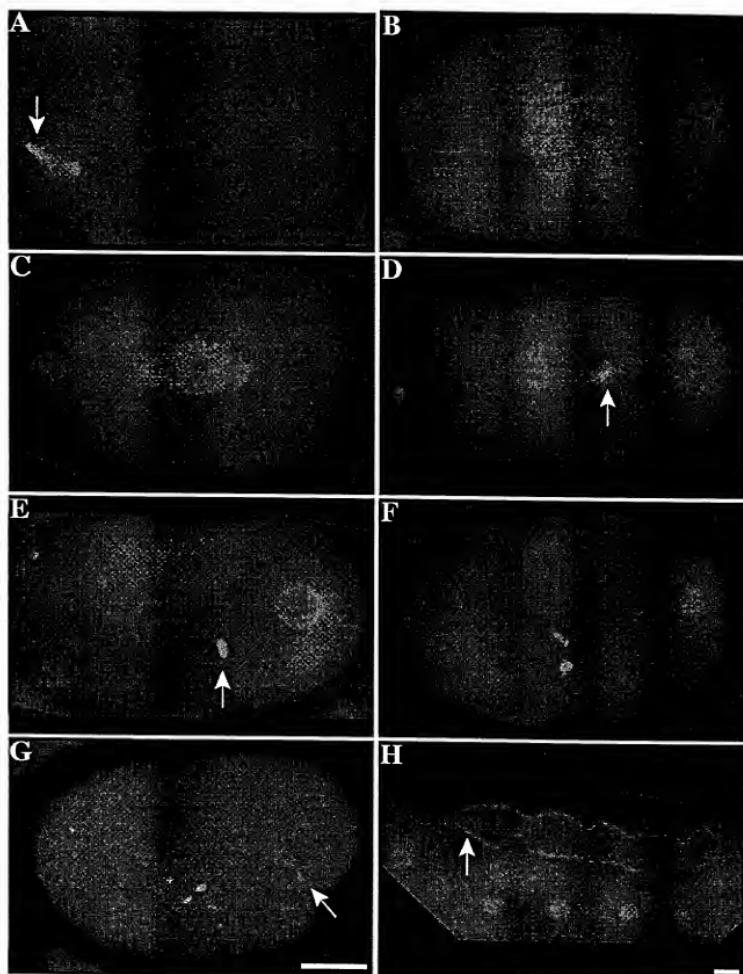


7/32

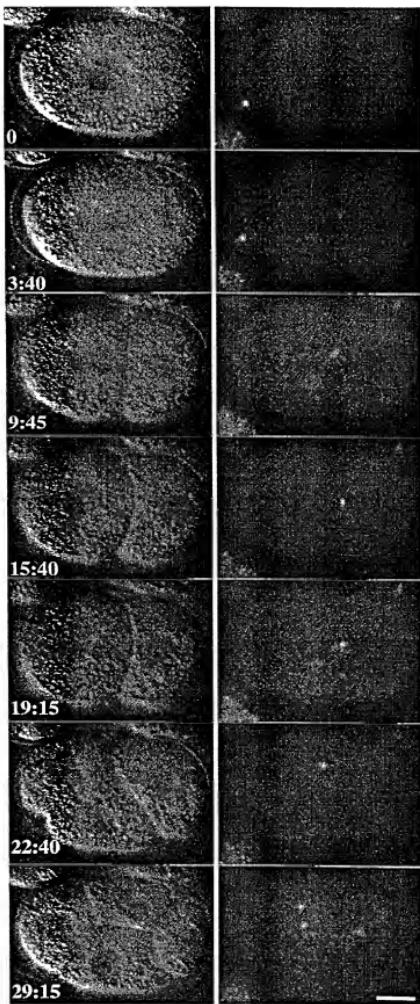
Fig. 6

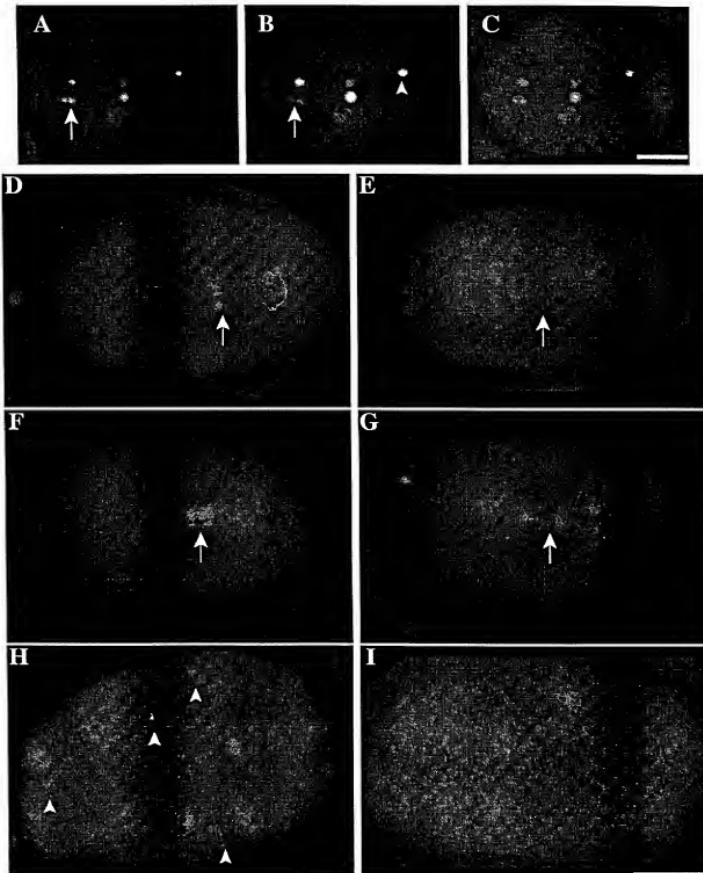


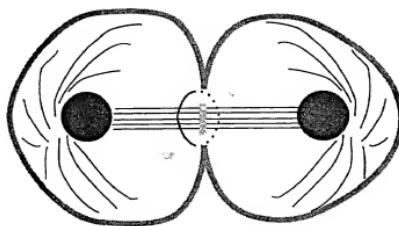
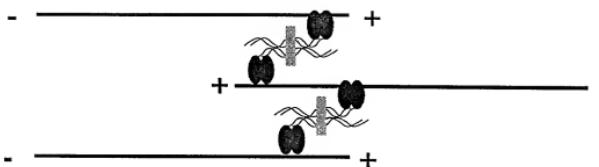
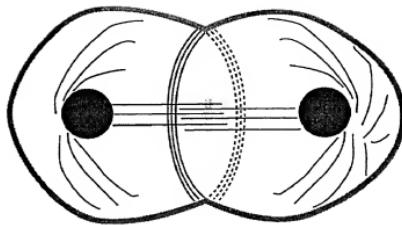
0.988735 SECONDS - 0.025041



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Fig. 8







 Zen-4/CeMklp1 homodimer

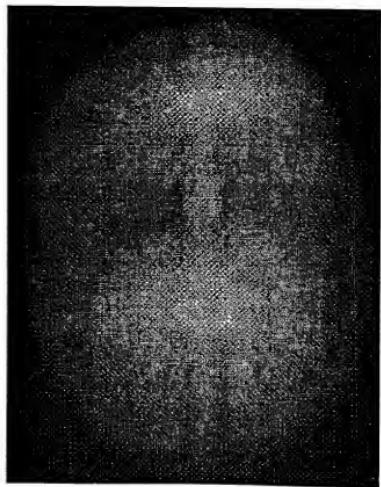
 Cyk-4

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Fig. 11

rhoA (RNAi)

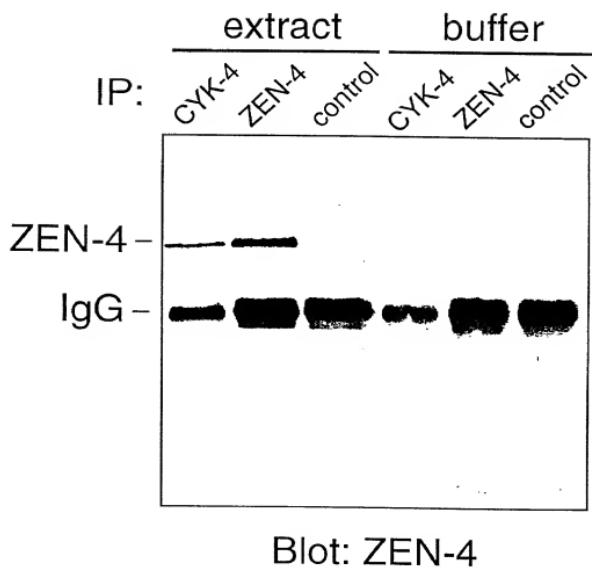


wt

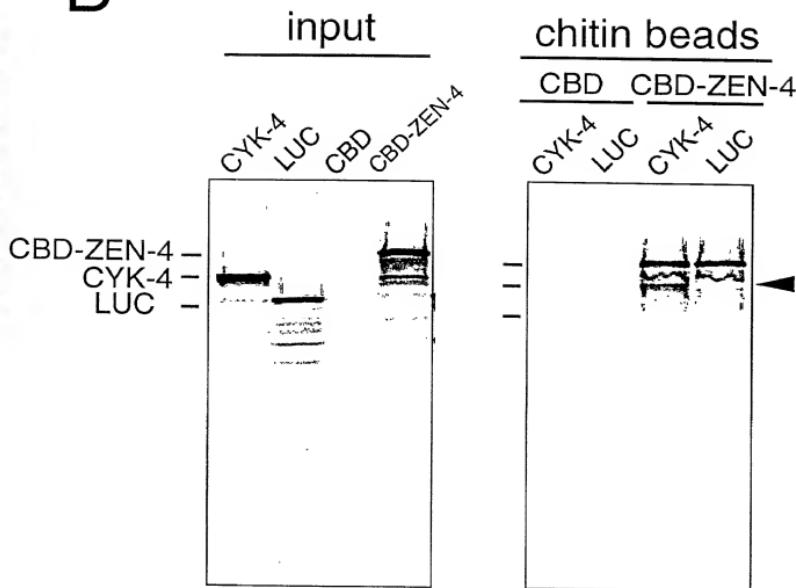


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Fig. 12 A

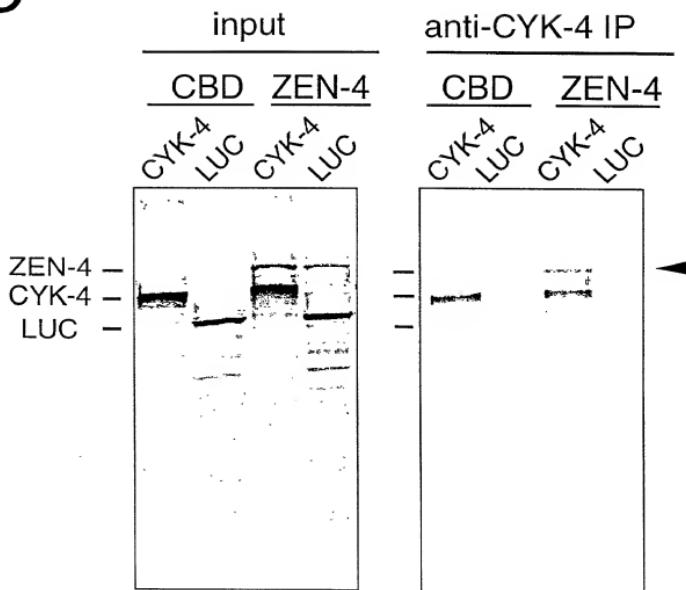
A



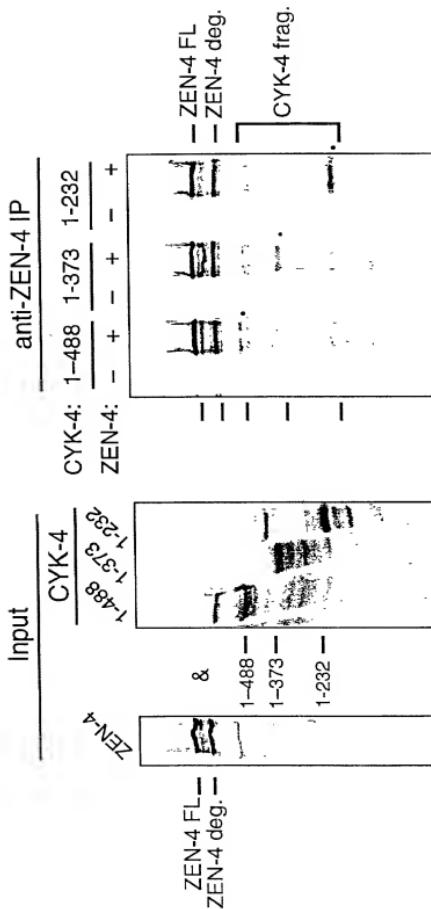
B



C

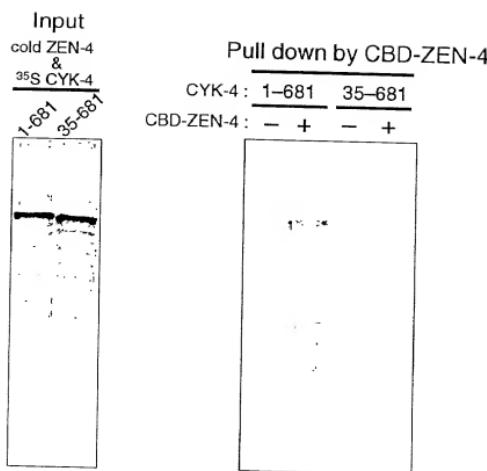


A

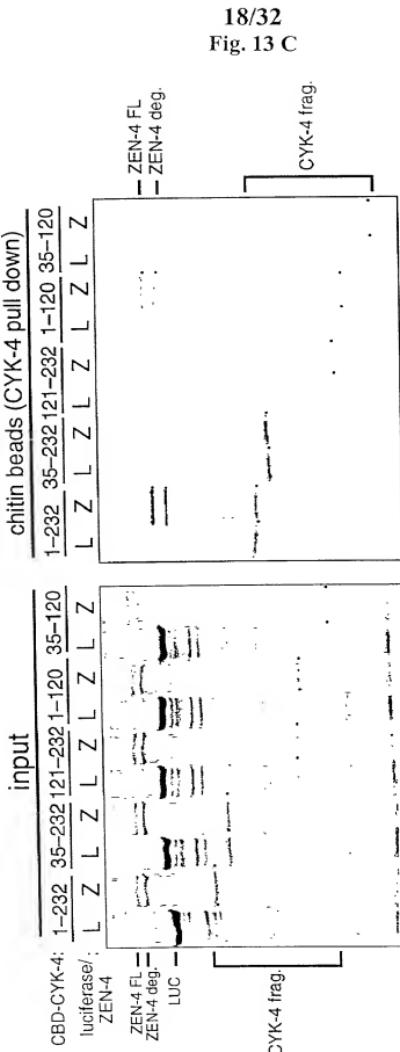


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Fig. 13 B

B

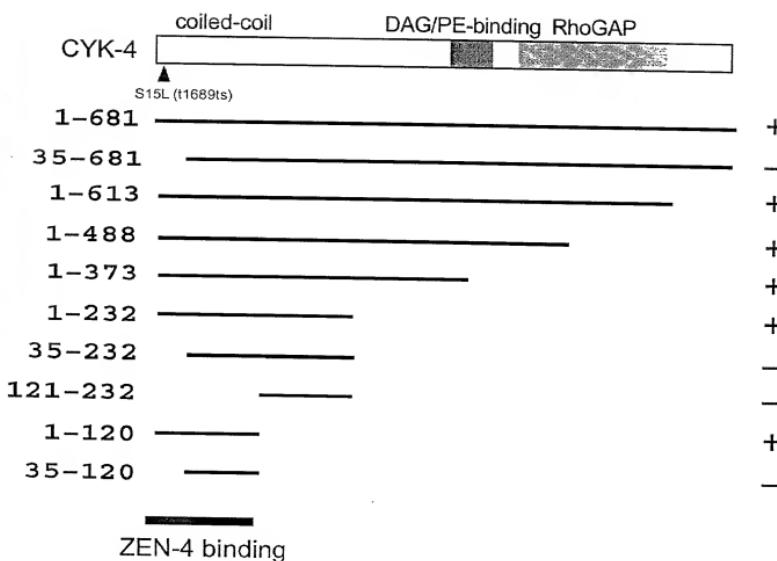


C

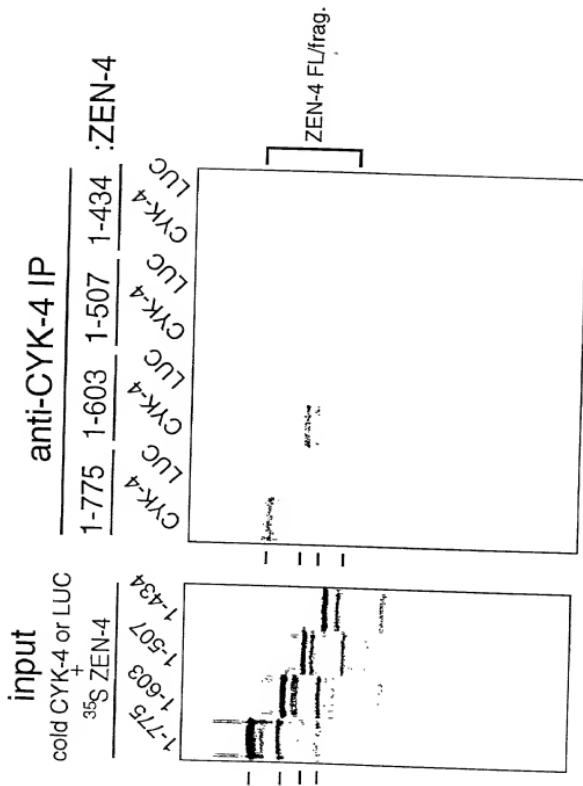


D

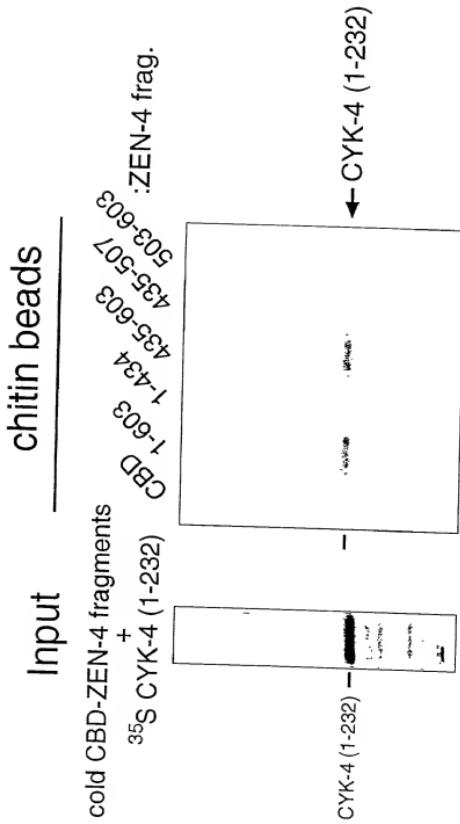
00884735 = 008804



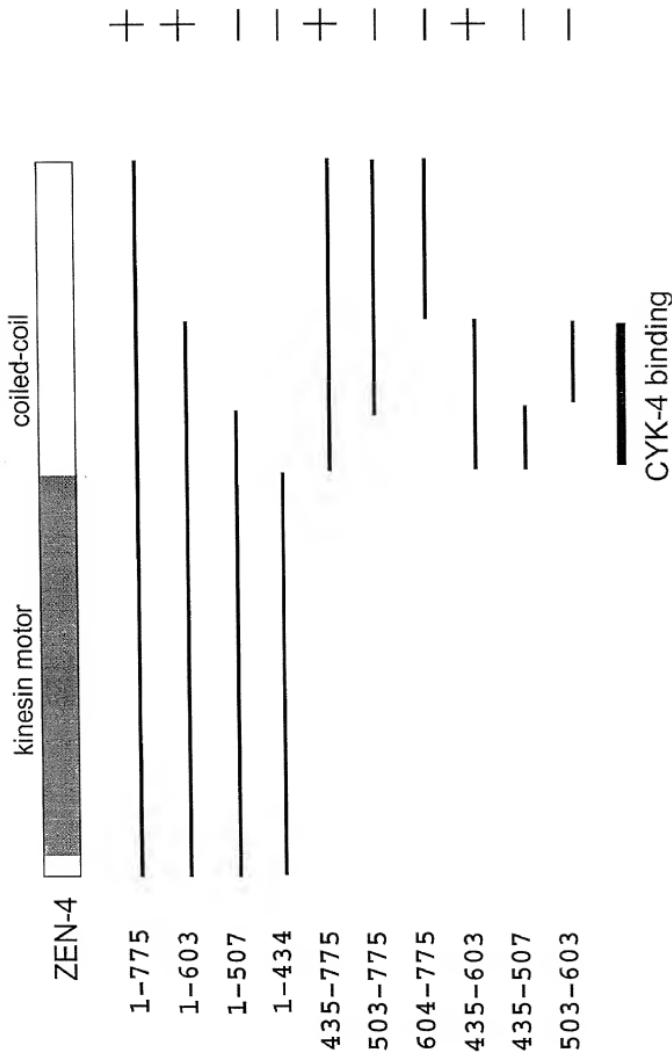
A

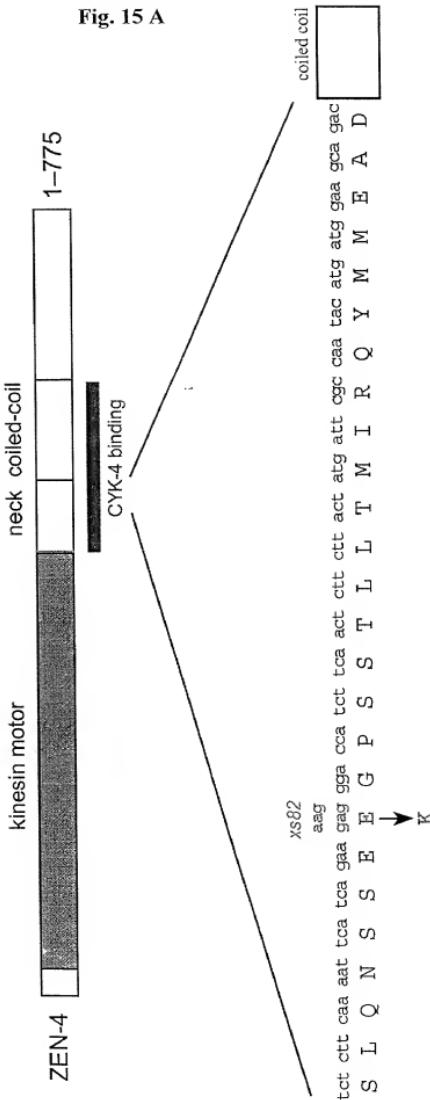


B

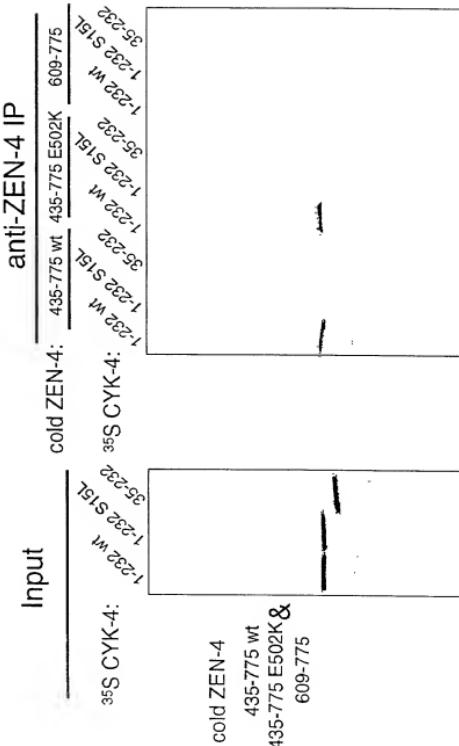


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Fig. 14 C

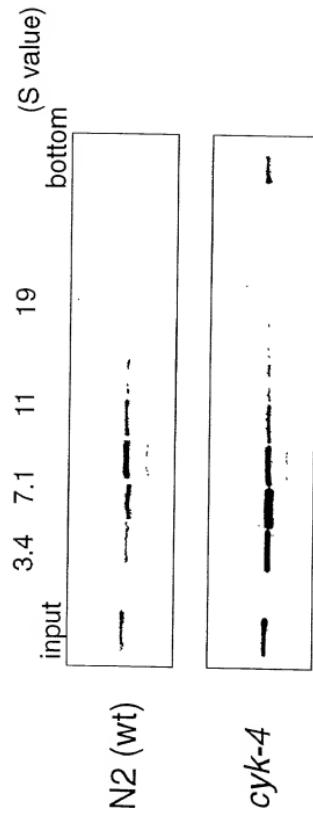




2



C



blot: ZEN-4

4

Western blot analysis of CYK-4 and anti-CYK-4 IP samples. The top panel shows CYK-4 bands for Input, anti-CYK-4 IP, and 1-232, 1-681, and 121-681 lanes. The bottom panel shows anti-CYK-4 bands for the same lanes. Arrows indicate the 121-681 band in the anti-CYK-4 IP lane.

26/32
Fig. 16 A

卷之三

2

27/32
Fig. 16 B

卷之三

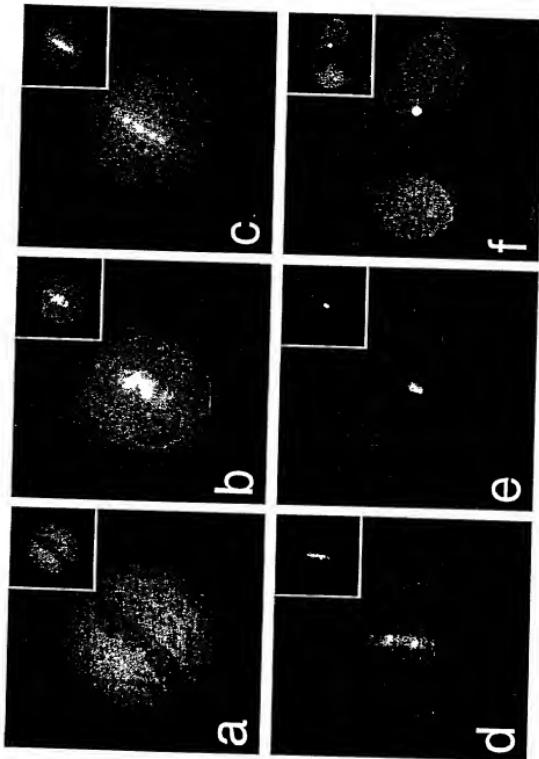
A

Western blot analysis of HsCYK-4 and HsMLP-1 in HeLa cell extracts. The blot shows bands for HsCYK-4 (~116 kDa) and HsMLP-1 (~66 kDa) in the input and IP lanes. A faint band for HsCYK-4 is also visible in the control lane. Molecular weight markers (200, 116, 97, 66, 45 kDa) are indicated on the left.

Fig. 17 A
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B

Fig. 17 B
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卷之三

6

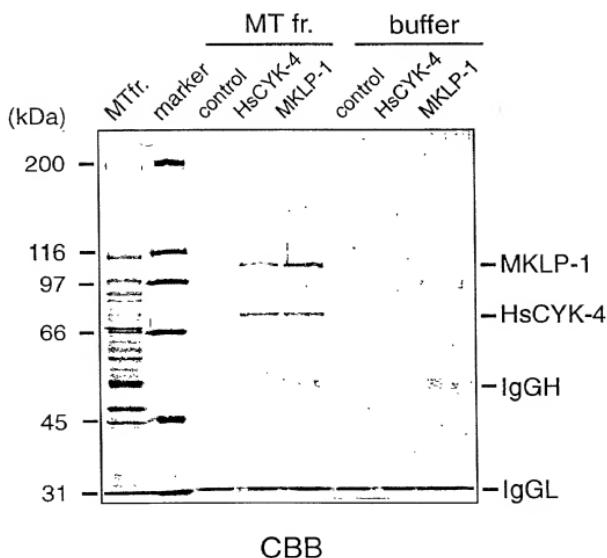
input 3.4 7.1 11 19

MkLP-1

HsCYK-4

30/32
Fig. 17 C

D



0552725 - 0552726

